

**ARIZONA CAUSE OF FATAL INJURY BY INTENT FOR AGES 5-9, 1993-97 MAF+**

<b>Cause of Injury</b>	<b>Intent</b>				<b>Total MAF</b>	<b>Average Rate/100,000</b>	<b>95% CI</b>	
	<b>Unintentional MAF</b>	<b>Homicide MAF</b>	<b>Undetermined MAF</b>	<b>Other MAF</b>			<b>Lower</b>	<b>Upper</b>
Cut/pierce	0.2	0.0	0.0	0.0	0.2	0.1	0.0	0.3
Drowning/submersion	5.0	0.0	0.0	*	5.0	1.5	0.2	2.9
Falls	0.2	0.2	0.0	*	0.4	0.1	0.0	0.5
Fire/hot object or substance	1.8	0.0	0.0	*	1.8	0.5	0.0	1.4
Firearms	0.8	2.4	0.0	0.0	3.4	1.0	0.0	2.2
Machinery	0.0	*	*	*	0.0	0.0	--	--
MV Traffic	16.0	*	0.0	*	16.0	4.9	2.4	7.3
<i>MV-Occupant</i>	6.0	*	*	*	6.0	1.8	0.3	3.3
<i>MV-Motorcycle</i>	0.0	*	*	*	0.0	0.0	--	--
<i>MV-Pedal Cycle</i>	3.0	*	*	*	3.0	0.9	0.0	2.0
<i>MV-Pedestrian</i>	4.8	*	*	*	4.8	1.5	0.1	2.8
<i>Unspecified</i>	2.2	*	*	*	2.2	0.7	0.0	1.6
Non MV-Pedal Cycle	0.2	*	*	*	0.2	0.1	0.0	0.3
Non MV-Pedestrian	1.0	*	*	*	1.0	0.3	0.0	0.9
Other Transport	1.0	*	0.0	*	1.0	0.3	0.0	0.9
Natural/environment	0.2	*	0.0	*	0.2	0.1	0.0	0.3
<i>Bites &amp; Stings</i>	0.0	*	*	*	0.0	0.0	--	--
Overexertion	0.0	*	*	*	0.0	0.0	--	--
Poisoning	0.2	0.0	0.0	0.0	0.2	0.1	0.0	0.3
Struck by/against	0.6	0.0	*	0.0	0.6	0.2	0.0	0.7
Suffocation	1.2	0.0	0.2	*	1.4	0.4	0.0	1.1
Other specified and classifiable	0.0	0.2	0.0	0.0	0.2	0.1	0.0	0.3
Other specified and not elsewhere classifiable	0.2	0.2	0.0	0.0	0.4	0.1	0.0	0.5
Unspecified	0.6	0.2	0.0	0.0	0.8	0.2	0.0	0.8
<b>All Injury</b>	<b>29.2</b>	<b>3.2</b>	<b>0.2</b>	<b>0.0</b>	<b>32.8</b>	<b>10.0</b>	6.5	13.5
<b>Total Injury Rates by Intent</b>	<b>8.9</b>	<b>1.0</b>	<b>0.1</b>	<b>0.0</b>	<b>10.0</b>			
Adverse events/effects^	*	*	*	*	0.4	0.1	0.0	0.5
<b>All External Causes</b>					<b>33.2</b>	<b>10.1</b>	6.6	13.6
<b>MIDYEAR POPULATION FOR AGES 5-9</b>					327853			

+Mean Annual Frequencies

Note: "\*" represents categories in which no E codes are assigned

^Adverse effects have been excluded from the "All Injury" category but are included in the "All External Causes" category.

Produced by Children's Safety Network National Injury Data Technical Assistance Center & Children's Safety Network Economics and Insurance Resource Center

Similar tables are available for all states at: <http://www.nidtac.org>

Rates presented in this table are based on 5-year averages. Rates based on small numbers are likely to be unstable. Thus, it may be inappropriate to make decisions based upon a comparison of the rates presented here with local single-year rates.

Data were obtained from the 1993-97 Multiple Cause-of-Death File CD-ROM Series, prepared by NCHS, Division of Vital Statistics and Division of Data Services

**ARIZONA UNDETERMINED FATAL INJURY INCIDENCES, RATES AND ESTIMATED COSTS FOR AGES 5-9, 1993-97**

<b>Cause of Injury</b>	<b>Mean Annual Frequencies</b>	<b>Average Rate/100,000</b>	<b>Total Years of Potential Life Lost</b>	<b>Total State Specific Estimated Lifetime Productivity Loss</b>	<b>Total State Specific Medical, Legal &amp; Administrative Costs</b>	<b>Total Monetary Cost of Injuries</b>
Cut/pierce	0.0	0.0	0	\$0	\$0	\$0
Drowning/submersion	0.0	0.0	0	\$0	\$0	\$0
Falls	0.0	0.0	0	\$0	\$0	\$0
Fire/hot object or substance	0.0	0.0	0	\$0	\$0	\$0
<i>Fire/flame</i>	0.0	0.0	0	\$0	\$0	\$0
<i>Hot object/substance</i>	0.0	0.0	0	\$0	\$0	\$0
Firearms	0.0	0.0	0	\$0	\$0	\$0
MV Traffic	0.0	0.0	0	\$0	\$0	\$0
Other Transport	0.0	0.0	0	\$0	\$0	\$0
Natural/environment	0.0	0.0	0	\$0	\$0	\$0
Poisoning	0.0	0.0	0	\$0	\$0	\$0
Suffocation	0.2	0.1	14	\$169,123	\$4,905	\$174,028
Other specified and classifiable	0.0	0.0	0	\$0	\$0	\$0
Other specified, not elsewhere classifiable	0.0	0.0	0	\$0	\$0	\$0
Unspecified	0.0	0.0	0	\$0	\$0	\$0

**MIDYEAR POPL. FOR AGES 5-9**

327853

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**ARIZONA HOMICIDE RELATED INJURY INCIDENCES, RATES AND ESTIMATED COSTS FOR AGES 5-9, 1993-97**

<b>Mechanism</b>	Mean Annual Frequencies	Average Rate/100,000	Total Years of Potential Life Lost	Total State Specific Estimated Lifetime Productivity Loss	Total State Specific Medical, Legal & Administrative Costs	Total Monetary Cost of Injuries
Cut/pierce	0.0	0.0	0	\$0	\$0	\$0
Drowning/submersion	0.0	0.0	0	\$0	\$0	\$0
Falls	0.2	0.1	14	\$169,123	\$4,905	\$174,028
Fire/hot object or substance	0.0	0.0	0	\$0	\$0	\$0
<i>Fire/flame</i>	0.0	0.0	0	\$0	\$0	\$0
<i>Hot object/substance</i>	0.0	0.0	0	\$0	\$0	\$0
Firearms	2.4	0.7	166	\$2,029,473	\$58,866	\$2,088,339
Poisoning	0.0	0.0	0	\$0	\$0	\$0
Struck by/against	0.0	0.0	0	\$0	\$0	\$0
Suffocation	0.0	0.0	0	\$0	\$0	\$0
Other specified and classifiable	0.2	0.1	14	\$169,123	\$4,905	\$174,028
Other specified, not elsewhere classifiable	0.2	0.1	14	\$169,123	\$4,905	\$174,028
Unspecified	0.2	0.1	14	\$169,123	\$4,905	\$174,028

**MIDYEAR POPL. FOR AGES 5-9**

327853

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**ARIZONA UNINTENTIONAL FATAL INJURY INCIDENCES, RATES AND ESTIMATED COSTS FOR AGES 5-9, 1993-97**

<b>Mechanism</b>	Mean Annual Frequencies	Average Rate/100,000	Total Years of Potential Life Lost	Total State Specific Estimated Lifetime Productivity Loss	Total State Specific Medical, Legal & Administrative Costs	Total Monetary Cost of Injuries
Cut/pierce	0.2	0.1	14	\$169,123	\$4,905	\$174,028
Drowning/submersion	5.0	1.5	346	\$4,228,069	\$122,637	\$4,350,706
Falls	0.2	0.1	14	\$169,123	\$4,905	\$174,028
Fire/hot object or substance	1.8	0.5	125	\$1,522,105	\$44,149	\$1,566,254
<i>Fire/flame</i>	1.8	0.5	125	\$1,522,105	\$44,149	\$1,566,254
<i>Hot object/substance</i>	0.0	0.0	0	\$0	\$0	\$0
Firearms	0.8	0.2	55	\$676,491	\$19,622	\$696,113
Machinery	0.0	0.0	0	\$0	\$0	\$0
MV Traffic	16.0	4.9	1107	\$13,529,822	\$2,964,249	\$16,494,071
<i>MV-Occupant</i>	6.0	1.8	415	\$5,073,683	\$1,111,593	\$6,185,277
<i>MV-Motorcycle</i>	0.0	0.0	0	\$0	\$0	\$0
<i>MV-Pedal Cycle</i>	3.0	0.9	208	\$2,536,842	\$555,797	\$3,092,638
<i>MV-Pedestrian</i>	4.8	1.5	332	\$4,058,947	\$889,275	\$4,948,221
<i>Unspecified</i>	2.2	0.7	152	\$1,860,351	\$407,584	\$2,267,935
Non MV-Pedal Cycle	0.2	0.1	14	\$169,123	\$4,905	\$174,028
Non MV-Pedestrian	1.0	0.3	69	\$845,614	\$24,527	\$870,141
Other Transport	1.0	0.3	69	\$845,614	\$24,527	\$870,141
Natural/environment	0.2	0.1	14	\$169,123	\$4,905	\$174,028
<i>Bites &amp; Stings</i>	0.0	0.0	0	\$0	\$0	\$0
Overexertion	0.0	0.0	0	\$0	\$0	\$0
Poisoning	0.2	0.1	14	\$169,123	\$4,905	\$174,028
Struck by/against	0.6	0.2	42	\$507,368	\$14,716	\$522,085
Suffocation	1.2	0.4	83	\$1,014,737	\$29,433	\$1,044,169
Other specified and classifiable	0.0	0.0	0	\$0	\$0	\$0
Other specified, not elsewhere classifiable	0.2	0.1	14	\$169,123	\$4,905	\$174,028
Unspecified	0.6	0.2	42	\$507,368	\$14,716	\$522,085

**MIDYEAR POPL. FOR AGES 5-9**

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**ARIZONA FATAL INJURY INCIDENCES, RATES AND ESTIMATED COSTS FOR AGES 5-9, 1993-97**

<b>Cause of Injury by Intent</b>	Mean Annual Frequencies	Average Rate/100,000	Total Years of Potential Life Lost	Total State Specific Estimated Lifetime Productivity Loss	Total State Specific Medical, Legal & Administrative Costs	Total Monetary Cost of Injuries
<b>Cut/pierce (TOTAL)</b>	<b>0.2</b>	<b>0.1</b>	<b>14</b>	<b>\$169,123</b>	<b>\$4,905</b>	<b>\$174,028</b>
Unintentional	0.2	0.1	14	\$169,123	\$4,905	\$174,028
Suicide	0.0	0.0	0	\$0	\$0	\$0
Homicide	0.0	0.0	0	\$0	\$0	\$0
Undetermined	0.0	0.0	0	\$0	\$0	\$0
Other	0.0	0.0	0	\$0	\$0	\$0
<b>Drowning/submersion (TOTAL)</b>	<b>5.0</b>	<b>1.5</b>	<b>346</b>	<b>\$4,228,069</b>	<b>\$122,637</b>	<b>\$4,350,706</b>
Unintentional	5.0	1.5	346	\$4,228,069	\$122,637	\$4,350,706
Suicide	0.0	0.0	0	\$0	\$0	\$0
Homicide	0.0	0.0	0	\$0	\$0	\$0
Undetermined	0.0	0.0	0	\$0	\$0	\$0
<b>Falls (TOTAL)</b>	<b>0.4</b>	<b>0.1</b>	<b>28</b>	<b>\$338,246</b>	<b>\$9,811</b>	<b>\$348,056</b>
Unintentional	0.2	0.1	14	\$169,123	\$4,905	\$174,028
Suicide	0.0	0.0	0	\$0	\$0	\$0
Homicide	0.2	0.1	14	\$169,123	\$4,905	\$174,028
Undetermined	0.0	0.0	0	\$0	\$0	\$0
<b>Fire/hot object or substance (TOTAL)</b>	<b>1.8</b>	<b>0.5</b>	<b>125</b>	<b>\$1,522,105</b>	<b>\$44,149</b>	<b>\$1,566,254</b>
Unintentional	1.8	0.5	125	\$1,522,105	\$44,149	\$1,566,254
Suicide	0.0	0.0	0	\$0	\$0	\$0
Homicide	0.0	0.0	0	\$0	\$0	\$0
Undetermined	0.0	0.0	0	\$0	\$0	\$0
<i>Fire/flames (TOTAL)</i>	<b>1.8</b>	<b>0.5</b>	<b>125</b>	<b>\$1,522,105</b>	<b>\$44,149</b>	<b>\$1,566,254</b>
<i>Unintentional</i>	1.8	0.5	125	\$1,522,105	\$44,149	\$1,566,254
<i>Suicide</i>	0.0	0.0	0	\$0	\$0	\$0
<i>Homicide</i>	0.0	0.0	0	\$0	\$0	\$0
<i>Undetermined</i>	0.0	0.0	0	\$0	\$0	\$0
<i>Hot object/substance (TOTAL)</i>	<b>0.0</b>	<b>0.0</b>	<b>0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
<i>Unintentional</i>	0.0	0.0	0	\$0	\$0	\$0
<i>Suicide</i>	0.0	0.0	0	\$0	\$0	\$0
<i>Homicide</i>	0.0	0.0	0	\$0	\$0	\$0
<i>Undetermined</i>	0.0	0.0	0	\$0	\$0	\$0
<b>Firearm (TOTAL)</b>	<b>3.4</b>	<b>1.0</b>	<b>235</b>	<b>\$2,875,087</b>	<b>\$83,393</b>	<b>\$2,958,480</b>
Unintentional	0.8	0.2	55	\$676,491	\$19,622	\$696,113
Suicide	0.2	0.1	14	\$169,123	\$4,905	\$174,028
Homicide	2.4	0.7	166	\$2,029,473	\$58,866	\$2,088,339
Undetermined	0.0	0.0	0	\$0	\$0	\$0
Other	0.0	0.0	0	\$0	\$0	\$0
<b>Machinery (Unint)</b>	<b>0.0</b>	<b>0.0</b>	<b>0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>

<b>Cause of Injury by Intent</b>	Mean Annual Frequencies	Average Rate/100,000	Total Years of Potential Life Lost	Total State Specific Estimated Lifetime Productivity Loss	Total State Specific Medical, Legal & Administrative Costs	Total Monetary Cost of Injuries
<b>MV traffic (Total)</b>	<b>16.0</b>	<b>4.9</b>	<b>1,107</b>	<b>\$13,529,822</b>	<b>\$2,964,249</b>	<b>\$16,494,071</b>
Unintentional	16.0	4.9	1,107	\$13,529,822	\$2,964,249	\$16,494,071
<i>MV-Occupant (Unint)</i>	6.0	1.8	415	\$5,073,683	\$1,111,593	\$6,185,277
<i>MV-Motorcyclist (Unint)</i>	0.0	0.0	0	\$0	\$0	\$0
<i>MV-Pedal Cyclist (Unint)</i>	3.0	0.9	208	\$2,536,842	\$555,797	\$3,092,638
<i>MV-Pedestrian (Unint)</i>	4.8	1.5	332	\$4,058,947	\$889,275	\$4,948,221
<i>Unspecified (Unint)</i>	2.2	0.7	152	\$1,860,351	\$407,584	\$2,267,935
Suicide	0.0	0.0	0	\$0	\$0	\$0
Undetermined	0.0	0.0	0	\$0	\$0	\$0
<b>Non MV-Pedal cyclist (Unint)</b>	<b>0.2</b>	<b>0.1</b>	<b>14</b>	<b>\$169,123</b>	<b>\$4,905</b>	<b>\$174,028</b>
<b>Non MV-Pedestrian (Unint)</b>	<b>1.0</b>	<b>0.3</b>	<b>69</b>	<b>\$845,614</b>	<b>\$24,527</b>	<b>\$870,141</b>
<b>Other Transport (TOTAL)</b>	<b>1.0</b>	<b>0.3</b>	<b>69</b>	<b>\$845,614</b>	<b>\$24,527</b>	<b>\$870,141</b>
Unintentional	1.0	0.3	69	\$845,614	\$24,527	\$870,141
Suicide	0.0	0.0	0	\$0	\$0	\$0
Undetermined	0.0	0.0	0	\$0	\$0	\$0
<b>Natural/environmental (TOTAL)</b>	<b>0.2</b>	<b>0.1</b>	<b>14</b>	<b>\$169,123</b>	<b>\$4,905</b>	<b>\$174,028</b>
Unintentional	0.2	0.1	14	\$169,123	\$4,905	\$174,028
<i>Bites &amp; Stings (Unint)</i>	0.0	0.0	0	\$0	\$0	\$0
Suicide	0.0	0.0	0	\$0	\$0	\$0
Undetermined	0.0	0.0	0	\$0	\$0	\$0
<b>Overexertion (Unint)</b>	<b>0.0</b>	<b>0.0</b>	<b>0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
<b>Poisoning (TOTAL)</b>	<b>0.2</b>	<b>0.1</b>	<b>14</b>	<b>\$169,123</b>	<b>\$4,905</b>	<b>\$174,028</b>
Unintentional	0.2	0.1	14	\$169,123	\$4,905	\$174,028
Suicide	0.0	0.0	0	\$0	\$0	\$0
Homicide	0.0	0.0	0	\$0	\$0	\$0
Undetermined	0.0	0.0	0	\$0	\$0	\$0
Other	0.0	0.0	0	\$0	\$0	\$0
<b>Struck by/against (TOTAL)</b>	<b>0.6</b>	<b>0.2</b>	<b>42</b>	<b>\$507,368</b>	<b>\$14,716</b>	<b>\$522,085</b>
Unintentional	0.6	0.2	42	\$507,368	\$14,716	\$522,085
Homicide	0.0	0.0	0	\$0	\$0	\$0
Other	0.0	0.0	0	\$0	\$0	\$0
<b>Suffocation (TOTAL)</b>	<b>1.4</b>	<b>0.4</b>	<b>97</b>	<b>\$1,183,859</b>	<b>\$34,338</b>	<b>\$1,218,198</b>
Unintentional	1.2	0.4	83	\$1,014,737	\$29,433	\$1,044,169
Suicide	0.0	0.0	0	\$0	\$0	\$0
Homicide	0.0	0.0	0	\$0	\$0	\$0
Undetermined	0.2	0.1	14	\$169,123	\$4,905	\$174,028

<b>Cause of Injury by Intent</b>	Mean Annual Frequencies	Average Rate/100,000	Total Years of Potential Life Lost	Total State Specific Estimated Lifetime Productivity Loss	Total State Specific Medical, Legal & Administrative Costs	Total Monetary Cost of Injuries
<b>Other specified and classifiable</b>	<b>0.2</b>	<b>0.1</b>	<b>14</b>	<b>\$169,123</b>	<b>\$4,905</b>	<b>\$174,028</b>
Unintentional	0.0	0.0	0	\$0	\$0	\$0
Suicide	0.0	0.0	0	\$0	\$0	\$0
Homicide	0.2	0.1	14	\$169,123	\$4,905	\$174,028
Undetermined	0.0	0.0	0	\$0	\$0	\$0
Other	0.0	0.0	0	\$0	\$0	\$0
<b>Other specified, not elsewhere classifiable</b>	<b>0.4</b>	<b>0.1</b>	<b>28</b>	<b>\$338,246</b>	<b>\$9,811</b>	<b>\$348,056</b>
Unintentional	0.2	0.1	14	\$169,123	\$4,905	\$174,028
Suicide	0.0	0.0	0	\$0	\$0	\$0
Homicide	0.2	0.1	14	\$169,123	\$4,905	\$174,028
Undetermined	0.0	0.0	0	\$0	\$0	\$0
Other	0.0	0.0	0	\$0	\$0	\$0
<b>Unspecified</b>	<b>0.8</b>	<b>0.2</b>	<b>55</b>	<b>\$676,491</b>	<b>\$19,622</b>	<b>\$696,113</b>
Unintentional	0.6	0.2	42	\$507,368	\$14,716	\$522,085
Suicide	0.0	0.0	0	\$0	\$0	\$0
Homicide	0.2	0.1	14	\$169,123	\$4,905	\$174,028
Undetermined	0.0	0.0	0	\$0	\$0	\$0
Other	0.0	0.0	0	\$0	\$0	\$0
<b>Total Unintentional</b>	<b>29.2</b>	<b>8.9</b>				
<b>Total Suicides</b>	<b>0.2</b>	<b>0.1</b>				
<b>Total Homicides</b>	<b>3.2</b>	<b>1.0</b>				
<b>Total Undetermined</b>	<b>0.2</b>	<b>0.1</b>				
<b>Total Other</b>	<b>0.0</b>	<b>0.0</b>				
<b>All Injury</b>	<b>32.8</b>	<b>10.0</b>				
<b>MIDYEAR POPL. FOR AGES 5-9</b>	<b>327853.0</b>			<b>Estimated Lifetime Productivity Loss State Multiplier</b>	<b>Medical, Legal &amp; Administrative Costs State Multiplier</b>	
<b>Adverse events/effects</b>	0.4	0.1		0.896	1.145	
<b>ALL EXTERNAL CAUSES</b>	<b>33.2</b>	<b>10.1</b>				

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